

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6	"564052".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/29 09:09
S2	23	Nozaki Shigeyuki.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 17:18
S3	100	Imai Daisuke.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 17:12
S4	925	Yamada Satoshi.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 17:20
S5	21	Toriya Shuichi.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 17:13
S6	4	Kozuki Hidekazu.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 17:22
S7	427	Ishikawa Masaru.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/25 17:13
S8	0	"6107358.pn",	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/26 10:41
S9	2	"6107358".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/26 11:21
S10	2	"5856370".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/29 11:50
S11	4372	(acrylic acid) and (soluble with water) and ((pore or porous or void) same volume)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/26 11:35

S12	1381	(acrylic acid) and (soluble with water) and (( void) same volume) and (pore or porous)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/26 11:35
S13	3054	(acrylic acid) and (soluble with water) and ((void or pore) with volume)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/26 11:37
S14	288	(acrylic acid) and (soluble with water) and ((void or pore) with volume) and foaming agent	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/26 11:37
S15	425	(acrylic acid) and (soluble with water) and ((void or pore) with volume) and (foaming agent or blowing agent)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/26 11:37
S16	175	(acrylic acid) and (soluble with water) and ((void or pore) with volume) and (foaming agent or blowing agent) and bubble	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/26 11:40
S17	1	(acrylic acid) and (soluble with water).ti. and ((void or pore) with volume) and (foaming agent or blowing agent) and bubble	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/26 11:40
S18	1	(acrylic acid) and (soluble with water).ti. and ((void or pore) with volume) and (foaming agent or blowing agent)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/26 11:40
S19	15	(acrylic acid) and (soluble with water).ti. and ((void or pore) with volume)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/26 11:41
S20	218	(acrylic acid) and (soluble with water). ab. and ((void or pore) with volume)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/26 11:41

S21	319	521/99.icls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/29 09:18
S22	158	((volume with polymer) same (pore)) and acrylic acid and ((volume with polymer) same polymeriz\$)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/29 09:38
S23	228	((volume with polymer) same (pore or void)) and acrylic acid and ((volume with polymer) same polymeriz\$)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/29 09:21
S24	102	((volume with polymer) same (void)) and acrylic acid and ((volume with polymer) same polymeriz\$)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/29 09:21
S25	13	("4286082"   "4656232"   "5118719"   "5314420"   "5328935"   "5338766"   "5354290"   "5403870"   "5712316").PN. OR ("6107358").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/29 09:26
S26	12	("4918110"   "5026738"   "5219969").PN. OR ("5856370").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2007/10/29 09:33
S27	591	((volume with polymer) same (pore)) and ((volume with polymer) same polymeriz\$)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/29 09:48
S28	166	521/33.icls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/29 09:47
S29	573	521/128.icls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/29 09:47
S30	352	void ratio same polymer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/29 11:51

S31	86	void ratio and (volume same polymeriz\$)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/29 09:59
S32	16	("5004761"   "5985944"   "6033769"   "6100305"   "6107358"   "6254990"   "6291636"   "6856370").Pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/29 10:12
S33	3	"3969562".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/29 10:12
S34	2865	void ratio	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/29 11:52
S35	467	void ratio and water soluble	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/29 11:52
S36	288	void ratio and water soluble not (ink jet or ink-jet)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/29 11:57
S37	42	void ratio and water soluble not (ink jet or ink-jet) and foam	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/29 11:57
S38	39	void ratio and water soluble not (ink jet or ink-jet or inkjet) and foam	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/29 11:58
S39	209	void ratio not (ink jet or ink-jet or inkjet) and foam	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2007/10/29 11:58
S40	2	"5856370".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/07 15:11
S41	2392	(polymer with (\$7soluble or \$7solubility)).ab. and (\$6acrylic acid) and (water-insoluble) with polymer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/08 09:37

S42	1674	(polymer with (\$7soluble or \$7solubility)).ab. and (\$6acrylic acid) and (water-insoluble) near3 polymer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/08 09:40
S43	1665	(polymer with (\$7soluble or \$7solubility and water)).ab. and (\$6acrylic acid) and (water-insoluble) near3 polymer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/08 09:43
S44	1599	(polymer with ((\$7soluble or \$7solubility) and water)).ab. and (\$6acrylic acid) and (water-insoluble) near3 polymer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/08 09:44
S45	261	(polymer with ((\$7soluble or \$7solubility) and water)).ab. and (\$6acrylic acid) and (water-insoluble) near3 (amount or content)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/08 09:44
S46	5	"564052".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/08 10:50
S47	29	(polymer with ((\$7soluble or \$7solubility) and water)).ab. and (\$6acrylic acid) and (water-insoluble) near3 (amount or content) and bubble	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/08 11:39
S48	69	(polymer with ((\$7soluble or \$7solubility) and water)).ab. and (\$6acrylic acid) and (water-insoluble) near3 (amount or content) and (pore or porous)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/08 11:53

S49	35	(polymer with ((\$7soluble or \$7solubility) and water)).ab. and (\$6acrylic acid) and (water-insoluble) near3 (amount or content) and (pore or porous) with polymer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/08 11:55
S50	11	(polymer with ((\$7soluble or \$7solubility) and water and (pore or porous))).ab. and (\$6acrylic acid) and (water-insoluble) near3 (amount or content)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/08 12:35
S51	8	(polymer with ((\$7soluble or \$7solubility) and water)).ti. and (\$6acrylic acid) and (water-insoluble) near3 (amount or content) and (pore or porous) with polymer	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/08 12:56
S52	2	"6107358".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/08 12:59
S53	14	("4286082"   "4656232"   "5118719"   "5314420"   "5328935"   "5338766"   "5354290"   "5403870"   "5712316").PN. OR ("6107358").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/08 12:59
S54	115	521/133.icls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/08 13:03
S55	4	"126587".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/08 15:06
S56	9	"126587".ap.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/08 15:07

S57	4	("4774303"   "5264533"   "5389699"   "5840372").PN. OR ("6794473").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/08 15:12
S58	330	526/270.icls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/08 15:13
S59	155	526/270.icls. and acrylic acid	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/08 15:15
S60	1	526/270.icls. and acrylic acid and (water \$insoluble) with (content or amount)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/08 15:21
S61	17	(\$6acrylic acid and (water\$insoluble) with (content or amount)). ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/08 15:22
S62	0	(\$6acrylic acid and (water\$insoluble) with (content or amount)).". clm"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/08 15:22
S63	269	(\$6acrylic acid and (water\$insoluble) with (content or amount)). clm.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/08 15:23
S64	0	yamaguchi shigeru.in. and acrylic acid and water-insoluble	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/08 15:26
S65	3	yamaguchi shigeru.in. and acrylic acid and water-insoluble	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/08 15:28
S66	7	hirata tsuyoshi.in. and acrylic acid and water-insoluble	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/08 15:30
S67	4	("4774303"   "5264533"   "5389699"   "5840372").PN. OR ("6794473").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/08 15:30
S68	444	526/266.icls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/08 15:31
S69	320	521/99.icls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/08 15:32

S70	100	((water\$soluble) with polymer).ab. and ((water\$soluble) with (content or amount)) and \$6acrylic acid and (foaming agent or blowing agent)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/08 15:34
S71	0	"2001134485"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/08 15:53
S72	2	"2001-134485"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/08 15:53
S73	0	"01-134485"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/08 15:53
S74	2	"01134485"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/08 15:53
S75	0	"20023019378"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/08 15:53
S76	0	"2002-3019378"	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/08 15:53
S77	3	"2001134485"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/08 15:54
S78	74	524/732.ICLS.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/09 09:11
S79	2	"6107358".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/09 10:37
S80	2	"6033769".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/09 10:40
S81	707	allied colloids.as.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/09 10:50
S82	206	allied colloids.as. and \$4acrylic acid	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/09 10:50
S83	65	allied colloids.as. and \$4acrylic acid and water\$soluble	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/09 10:50



S84	8	("3520970"   "3678098"   "4396752").PN. OR ("4940763").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/09 10:53
S85	8	(water-soluble with polymer).ab. and (pore or porous) and (foaming agent or blowing agent) with polymeriz\$6	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/09 10:54
S86	23	(water-soluble with polymer).ab. and (foaming agent or blowing agent) with polymeriz\$6	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/09 10:55
S87	12	(water-soluble with polymer).ab. and (bubbles) with polymeriz\$6	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/09 11:02
S88	40	(water-soluble with polymer).ab. and (bubbl\$) with polymeriz \$6	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/09 11:22
S89	21	(water-soluble NEAR3 polymer).ab. and (pore or porous) and (foaming agent or blowing agent) AND (WATER\$SOLUBLE) WITH (AMOUNT OR CONTENT)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/09 11:30
S90	21	(water-soluble NEAR3 polymer).ab. and (pore or porous) and (foaming agent or blowing agent) AND ((WATER\$SOLUBLE) WITH (AMOUNT OR CONTENT))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/09 11:31
S91	21	(water-soluble NEAR3 polymer).ab. and (pore or porous) and (foaming agent or blowing agent) AND ((WATER\$SOLUBL\$6) WITH (AMOUNT OR CONTENT))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/09 11:34

S92	21	(water-soluble NEAR3 polymer).ab. and (pore or porous) and (foaming agent or blowing agent) AND ((WATER\$SOLUB\$6) WITH (AMOUNT OR CONTENT))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/09 11:34
S93	58	(water-soluble NEAR3 polymer).ab. and \$6acrylic acid and (foaming agent or blowing agent) AND ((WATER\$SOLUB\$6) WITH (AMOUNT OR CONTENT))	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/09 11:34
S94	4	("4774303"   "5264533"   "5389699"   "5840372").PN. OR ("6794473").URPN.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/09 11:38
S95	115	521/133.icls.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/09 11:43
S96	61	harada nobuyuki.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/09 11:45
S97	63	miyake koji.in.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/09 11:46
S98	155	(water-soluble and water-insoluble near3 polymer).ab.	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/09 12:22
S99	97	(water-soluble and water-insoluble near3 polymer).ab. and \$4acrylic acid	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/09 12:23
S100	37	(water-soluble and water-insoluble near3 polymer).ab. and \$4acrylic acid and (pore or porous)	US-PGPUB; USPAT; USOCR	ADJ	ON	2008/05/09 12:23
S101	2108	nippon.as. and (acrylic acid) and (soluble with water)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/09 14:18
S102	1024	nippon.as. and (acrylic acid) and ((soluble with water)).ab.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/09 14:19

S103	25	nippon.as. and (acrylic acid) and ((soluble with water)).ab. and (foaming agent or blowing agent or inert gas) with polymeriz\$6	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/09 14:21
S104	14	2001-307757	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/09 14:23
S105	17	shioji shorbu.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/05/09 14:46

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